



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP AMENDMENT

In re Patent Application of

Robert J. O'Donnell et al.

Application No.: 09/820,693

Filing Date: March 30, 2001

Title: CERIUM OXIDE CONTAINING CERAMIC COMPONENTS AND COATINGS IN SEMICONDUCTOR PROCESSING EQUIPMENT AND METHODS OF MANUFACTURING THEREOF

Group Art Unit: 1763

Examiner: RAM N KACKAR

Confirmation No.: 5643

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.
- ☒ Also enclosed is/are The Board of Patent Appeals and Interferences Decision, Appeal No. 2004-0421, Application No. 09/749,923, dated March 31, 2004.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted \_\_\_\_\_
- \_\_\_\_\_
- on \_\_\_\_\_
- for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	31	MINUS 31 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	3	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.


Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: July 9, 2004

By

  
Edward A. Brown  
Registration No. 35,033



Patent  
Attorney's Docket No. 015290-509

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Robert J. O'Donnell et al.	)	Group Art Unit: 1763
	)	
Application No.: 09/820,693	)	Examiner: KACKAR, RAM N
	)	
Filed: March 30, 2001	)	Confirmation No.: 5643
	)	
For: Cerium Oxide Containing Ceramic	)	
Components And Coatings In	)	
Semiconductor Processing	)	
Equipment And Methods Of	)	
Manufacturing Thereof	)	

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 9, 2004, please amend the  
above-identified patent application as follows: